



GAC500XT Manual Moisture Tester with Test Weight

Seedbuero offers the Dickey-john Model GAC500XT Moisture Tester. The unit provides results that are comparable to commercial testers at an economical price for a variety of users — from farmers to seed companies. The unit holds 16 calibrations and the following are pre-programmed at the factory: Barley 2-Row, Barley 6-Row, Corn, Corn-High Moisture, Durum, Hard Red Winter Wheat, Hard Red Spring Wheat, Millet, Oats, Rapeseed, Rye, Safflower, Soft Red Winter Wheat, Sorghum, Soybeans, and Sunflower (Oil Type). There are 450 other calibrations available. The GAC500XT displays moisture percentage, temperature and approximate test weight readings.

Simple to use, turn the power on and the unit will display the last grain tested and a main selection menu. The operator can select a new grain or continue with the current selection. The GAC500XT will perform a self-test and then is ready to be loaded with the grain sample. Once the sample is manually loaded and leveled, the test is conducted. The GAC will display in a choice of 16 languages including: English, French, German, Italian, Portuguese, Spanish, Turkish, and other European languages.

The GAC500XT has a moisture range of approximately 5–45%, depending upon the commodity, a grain temperature range of 32–122°F (0–50°C), and a 36°F (20°C) instrument to grain sample temperature difference. The sample size is approximately 250 grams and the tester reads to 0.1% moisture. The unit operates on 110V or 220V with an optional 12V adapter. Net wt: 13 lbs, Actual dims: 14" (L) x 11" (W) x 14" (H), Ship wt: 20 lbs, Ship dims: 18" (L) x 18" (W) x 13" (H).

GAC500 Manual Moisture Tester, 110/220V, 50/60Hz.....	No. GAC500XT
Optional 12V Adapter.....	No. GAC500MTA
Optional Printer, 110V, 60Hz.....	No. GAC-P25
Optional Printer, 220V, 50Hz.....	No. GAC-P/C
Paper for Printer.....	No. GAC-PP

Seedbuero Model 1200D Digital Moisture Tester



The Seedbuero Model 1200D, Digital Moisture Tester is easy to use. First, select the commodity to be tested, weigh a 250 gram sample (varies according to the commodity being tested) with a scale accurate to 0.5g, place sample in the dump cell and press the measure button.

The temperature will be automatically taken and applied to the final moisture value. The tester will display the percentage of moisture from 5%–40% (depending upon the commodity). Charts are programmed into the 1200D include the common grains of Barley, Corn (Maize), Milo (Sorghum), Oats, Rice, Soybean, and Wheat. Additional grains and commodities can be loaded by the user from our website in a Chartloader program file. Charts are available for over 150 commodities. Net wt: 11 lbs, Actual dims: 10" (L) x 9.9" (W) x 11" (H), Ship wt: 16 lbs, Ship dims: 19" (L) x 15" (W) x 14" (H).

Features

- Full-featured backlit graphic LCD display
- Built-in temperature probe
- Single button operation
- Connects to optional printer or PC
- Universal power supply and optional 12V battery adapter
- Internal calibrations available for over 100 commodities
- Single or average measurements for improved accuracy
- English or Spanish display
- Available with Canadian grain charts

Digital Moisture Tester with U.S. Calibrations, 110/220V, 50/60Hz.....	No. 1200D
Digital Moisture Tester with Canadian Calibrations, 110/220V, 50/60Hz.....	No. 1200D-CAN
Digital Moisture Tester with Readout in Spanish, 110/220V, 50/60Hz.....	No. 1200DS
Optional Adapter for 12V Battery Operation.....	No. 1200A-ADP